

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
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Savine BOCKEL-MACAL et al.)	Group Art Unit: Unassigned
)	
Application No.: Unassigned)	Examiner: Unassigned
)	
Filed: March 17, 2004)	Confirmation No.: Unassigned
)	
For: PROCEDURE AND APPARATUS FOR)	
THE OPTIMIZATION OF REACTIVE)	
GAS MIXTURES)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§1.97 and 1.98.

All of the listed documents were previously cited by the Examiner or made of record in prior Application Serial No. 09/759,265, filed January 16, 2001 upon which Applicants rely for the benefits provided in 35 U.S.C. §120. In accordance with 37 C.F.R. §1.98, none of the documents cited are enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. §1.97(b), no fee or statement is required.

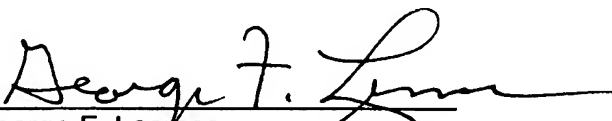
To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date March 18, 2004

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Substitute for form 1449A/PTO & 1449B/PTO FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	Unassigned		
		Filing Date	March 18, 2004		
		First Named Inventor	Savine BOCKEL-MACAL et al.		
		Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	000348-309

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,882,618		Bhatia et al.	03-1999
	4,852,384		Woolbert et al.	08-1989

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	0 761 299		EPO	03-1997		
	0 854 204		EPO (w/English Abstract)	07-1998		
	2 713 105		FRANCE	06-1995		

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	French Search Report issued in Application No. FR 00 00946
	GUEDES, F., et al., Mineracao Metalurgia, 50, 56-58, 1986
	HEMPSEED, J.W., Chemical Abstracts, 108, abstract 81199v, 1988
	YOSHIKAWA, H., et al, Chemical Abstracts, 119, abstract 187558d
	SOUNDARARAJAN, R. et al., Chemical Abstracts, 120, abstract 222148q, 1994
	O'SHAUGHNESSEY, D., Chemical Abstracts, 122, abstract 317838v, 1995
	CLARK, D.G. et al., Chemical Engineering Progress, 92, 65-77, 1996
	YOSHIKAWA, H., et al., Koatsu Gasu, 30, 273-285, 1993
	KADERABEK, V., Proceedings of the International Pyrotechnics Seminar 20 TH , 515-532, 1994
	O'SHAUGHNESSEY, D., et al., Process Safety Progress, 14, 22-25, 1995
	HOYLE, M., et al., Institution of Chemical Engineers Symposium Series, 141, 293-304, 1997
	MASHUGA, C.V., et al., Process Safety Progress, 17, 176-183, 1998
	NAIR, M.P.S. CEW, Chemical Engineering World, 33, 87-92, 1998

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.